U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of inform	ation unless it displays a valid OMB control number.	
UTILITY PATENT APPLICATION TRANSMITTAL (Only for new popprovisional applications under 37 CFR 1 53(b))	Attorney Docket No.	CU-3614 RJS	
	First Inventor	Hiroto YOSHIE	
	Title	CONTROL ADAPTER DEVICE	
	Funnas Mail Label No.	408338886	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)						
5) Oath or Declaration [Total Sheets 4] a. X Newly executed (original or copy)	11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations (1)						
b. Copy from a prior application (37 CFR 1.63(d)) for continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	(Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and su specification following the title, or in an Application Data Sheet under							
Continuation Divisional Continu	ation-in-part (CIP) of prior application No.:						
Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPON	IDENCE ADDRESS						
Customer Number: 26530	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
	Telephofie Fax						
Name (Print/Type) Richard J. Streit/	Megistration No. (Attorney/Agent) 25765						
Signature Mashard	Date 02/27/2004						
This collection of information sequited by 37 CER 1.53(b). The information	is required to obtain or retain a benefit by the public which is to file (and by the						

This collection of information is fequited by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Name (Print/Type)

Signature

Richard J.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to res

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 810.00

spond to a collection of into	mation unless it displays a valid OMB control number.				
Complete if Known					
Application Number	7				
Filing Date					
First Named Inventor	Hiroto YOSHIE				
Examiner Name	·				
Art Unit					
Attorney Docket No.	CU-3614 RJS				

METHOD OF PAYMENT (check all that apply	y)	FEE CALCULATION (continued)					
X Check Credit card Money Other Order	None	3. ADDITIONAL FEES					
Deposit Account:					Entity		
Donosit	一 」	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 12-0400		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Ladas & Parry		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	_	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpay	vments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s)	•	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1805	1.840*	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.						Examiner action	<u> </u>
FEE CALCULATION		1251	110	2251		Extension for reply within first month	
1. BASIC FILING FEE		1252	420	2252		Extension for reply within second month	
Large Entity Small Entity	, Dold	1253	950	2253		Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Code (\$)	Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	770.	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	70.	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 7	770.	1452	110	2452	55	Petition to revive - unavoidable	
	100115	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND RE		1501	1,330	2501	665	Utility issue fee (or reissue)	
	ee Paid	1502	480	2502	240	Design issue fee	
Independent Time Time Time Time Time Time Time Time		1503	640	2503	320	Plant issue fee	
Claims		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)		8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20		1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess			, , ,			(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if n		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claim over original patent	ns	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess o	of 20	1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.					40.		
SUBMITTED BY (Complete (if applicable))							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide redit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

25765

Telephone

Date

312)427-1300

02/27/2004